

Tabulation of Bids

| | | |
|---|--------------------------------------|--|
| Awarded to: Michels Corporation | Date Awarded: 05/17/05 | Amount Awarded (includes Base Bid plus Alternate A) \$2,204,785.45 |
|---|--------------------------------------|--|

| | | | | |
|------------------------------|----------|---|-------------|-------------|
| Project Manager: | | Tom DeWinter, P.E. | Consultant: | OMNNI Asso. |
| State of Wisconsin | Airport: | Outagamie County Regional | Bid Date: | 5/5/2005 |
| Department of Transportation | Project: | AIP - 28 | Bid Time: | 2:00 PM |
| Bureau of Aeronautics | Bid for: | Taxiway "B" Reconstruction & East Service Rd. | DBE Goals: | 5.50% |

| | | | | | | | | |
|---|-----------------|-------------|--|--------------|---|--------------|--|--|
| DESCRIPTION: Base bid: Grading, Base, Econocrete, PCC Pavement, Electrical and Incidentals Alternate A: Grading, Base, Asphalt, Fence, and Incidentals | | | Michels Corporation 817 West Main Street Brownsville, WI 53006 | | The Zinego Companies W226 N 2940 Duplainville Rd Waukesha, WI 53186-1073 | | | |
| Bid Item Description | Quantity | Unit | Unit Price | Total | Unit Price | Total | | |
| COMMON EXCAVATION | 38,500 | C.Y. | \$2.30 | \$88,550.00 | \$3.05 | \$117,425.00 | | |
| EROSION CONTROL, FILTER BAGS, DELIVERED | 300 | EACH | \$3.00 | \$900.00 | \$3.00 | \$900.00 | | |
| EROSION CONTROL, FILTER BAGS, INSTALLED | 300 | EACH | \$3.00 | \$900.00 | \$3.00 | \$900.00 | | |
| EROSION CONTROL, FILTER BAGS, MAINTENANCE | 50 | EACH | \$1.00 | \$50.00 | \$1.00 | \$50.00 | | |
| SILT FENCE, SILTY SOIL, DELIVERED | 500 | L.F. | \$1.00 | \$500.00 | \$1.00 | \$500.00 | | |
| SILT FENCE, SILTY SOIL, INSTALLED | 500 | L.F. | \$1.00 | \$500.00 | \$1.00 | \$500.00 | | |
| SILT FENCE MAINTAINED | 100 | L.F. | \$0.20 | \$20.00 | \$0.20 | \$20.00 | | |
| EROSION CONTROL MOBILIZATIONS | 4 | EACH | \$100.00 | \$400.00 | \$100.00 | \$400.00 | | |
| EMERGENCY EROSION CONTROL MOBILIZATIONS | 1 | EACH | \$150.00 | \$150.00 | \$150.00 | \$150.00 | | |
| EROSION MAT, DELIVERED, CLASS II, TYPE B | 700 | S.Y. | \$0.75 | \$525.00 | \$0.75 | \$525.00 | | |
| EROSION MAT, INSTALLED, CLASS II, TYPE B | 700 | S.Y. | \$0.75 | \$525.00 | \$0.75 | \$525.00 | | |
| CULVERT PIPE DITCH CHECKS | 4 | EACH | \$50.00 | \$200.00 | \$50.00 | \$200.00 | | |
| REMOVING RIGID PAVEMENT | 26,200 | S.Y. | \$2.95 | \$77,290.00 | \$2.75 | \$72,050.00 | | |
| REMOVING ASPHALTIC SURFACE | 30 | S.Y. | \$10.00 | \$300.00 | \$20.00 | \$600.00 | | |
| REMOVING SMALL PIPE CULVERTS | 2 | EACH | \$200.00 | \$400.00 | \$200.00 | \$400.00 | | |
| REMOVING INLETS | 1 | EACH | \$250.00 | \$250.00 | \$500.00 | \$500.00 | | |
| REMOVING STORM SEWER UNDER 30-INCH DIAMETER | 180 | L.F. | \$14.00 | \$2,520.00 | \$21.00 | \$3,780.00 | | |
| SLURRY FILL STORM SEWER PIPE | 15 | C.Y. | \$75.00 | \$1,125.00 | \$250.00 | \$3,750.00 | | |
| SAW CUTTING, PCC PAVEMENT | 3,000 | IN-FT | \$0.28 | \$840.00 | \$0.50 | \$1,500.00 | | |
| SITE FINISHING | 1 | L.S. | \$6,500.00 | \$6,500.00 | \$5,000.00 | \$5,000.00 | | |
| CRUSHED AGGREGATE BASE COURSE | 26,000 | TON | \$7.65 | \$198,900.00 | \$7.65 | \$198,900.00 | | |
| SALVAGED BASE COURSE | 2,700 | C.Y. | \$2.25 | \$6,075.00 | \$5.60 | \$15,120.00 | | |
| WATER | 500 | MGAL | \$18.00 | \$9,000.00 | \$18.00 | \$9,000.00 | | |
| ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES | 90 | TON | \$61.00 | \$5,490.00 | \$61.00 | \$5,490.00 | | |

| | | | | | | | | |
|---|-----------------|-------------|--|--------------|---|--------------|--|--|
| DESCRIPTION: Base bid: Grading, Base, Econocrete, PCC Pavement, Electrical and Incidentals Alternate A: Grading, Base, Asphalt, Fence, and Incidentals | | | Michels Corporation 817 West Main Street Brownsville, WI 53006 | | The Zinego Companies W226 N 2940 Duplainville Rd Waukesha, WI 53186-1073 | | | |
| Bid Item Description | Quantity | Unit | Unit Price | Total | Unit Price | Total | | |
| ECONOCRETE SUBBASE COURSE | 28,500 | S.Y. | \$7.81 | \$222,585.00 | \$11.07 | \$315,495.00 | | |
| PORTLAND CEMENT CONCRETE PAVEMENT, 15 INCH | 26,500 | S.Y. | \$28.17 | \$746,505.00 | \$34.00 | \$901,000.00 | | |
| PORTLAND CEMENT CONCRETE PAVEMENT QMP | 26,500 | S.Y. | \$0.60 | \$15,900.00 | \$1.50 | \$39,750.00 | | |
| DRILLED DOWELS | 150 | EACH | \$10.00 | \$1,500.00 | \$20.00 | \$3,000.00 | | |
| DRILLED TIE BARS | 15 | EACH | \$8.00 | \$120.00 | \$12.00 | \$180.00 | | |
| OBLITERATE MARKINGS | 3,000 | S.F. | \$1.50 | \$4,500.00 | \$1.50 | \$4,500.00 | | |
| FIELD OFFICE, TYPE B | 1 | L.S. | \$1,000.00 | \$1,000.00 | \$10,000.00 | \$10,000.00 | | |
| TRAFFIC CONTROL, LANDSIDE | 1 | L.S. | \$1,500.00 | \$1,500.00 | \$500.00 | \$500.00 | | |
| TRAFFIC CONTROL, AIR OPERATIONS AREA | 1 | L.S. | \$3,500.00 | \$3,500.00 | \$1,000.00 | \$1,000.00 | | |
| BARRICADES, AIR OPERATIONS AREA | 3,000 | EACH | \$0.50 | \$1,500.00 | \$0.55 | \$1,650.00 | | |
| GEOTEXTILE FABRIC, TYPE DF | 5,900 | S.Y. | \$1.86 | \$10,974.00 | \$1.86 | \$10,974.00 | | |
| MAINTENANCE AND REPAIR OF HAUL ROADS | 1 | L.S. | \$1.00 | \$1.00 | \$1.00 | \$1.00 | | |
| MOBILIZATION | 1 | L.S. | \$54,300.00 | \$54,300.00 | \$82,154.65 | \$82,154.65 | | |
| STORM SEWER, 24 INCH | 208 | LF | \$44.00 | \$9,152.00 | \$55.00 | \$11,440.00 | | |
| APRON ENDWALLS, 24 INCH, REINFORCED CONCRETE | 1 | EACH | \$400.00 | \$400.00 | \$536.00 | \$536.00 | | |
| CULVERT PIPE CORRUGATED STEEL, 12-INCH | 50 | LF | \$21.00 | \$1,050.00 | \$25.00 | \$1,250.00 | | |
| CULVERT PIPE CORRUGATED STEEL, 18-INCH | 90 | LF | \$25.00 | \$2,250.00 | \$31.00 | \$2,790.00 | | |
| CULVERT PIPE CORRUGATED STEEL, 24-INCH | 34 | LF | \$31.00 | \$1,054.00 | \$34.00 | \$1,156.00 | | |
| APRON ENDWALLS FOR CULVERT PIPE STEEL, 12-INCH | 2 | EACH | \$85.00 | \$170.00 | \$104.00 | \$208.00 | | |
| APRON ENDWALLS FOR CULVERT PIPE STEEL, 18-INCH | 4 | EACH | \$110.00 | \$440.00 | \$130.00 | \$520.00 | | |
| APRON ENDWALLS FOR CULVERT PIPE STEEL, 24-INCH | 2 | EACH | \$145.00 | \$290.00 | \$161.00 | \$322.00 | | |
| AIRPORT UNDERDRAIN, 6 INCH | 6,600 | L.F. | \$4.40 | \$29,040.00 | \$4.40 | \$29,040.00 | | |
| POROUS BACKFILL, NO. 2 | 1,700 | TON | \$6.95 | \$11,815.00 | \$7.00 | \$11,900.00 | | |
| STORM WATER INLET, TYPE 8 | 1 | EACH | \$275.00 | \$275.00 | \$1,100.00 | \$1,100.00 | | |
| INLET COVER, TYPE MS-A | 1 | EACH | \$800.00 | \$800.00 | \$350.00 | \$350.00 | | |
| SEEDING, TEMPORARY | 2,010 | LB. | \$1.95 | \$3,919.50 | \$2.00 | \$4,020.00 | | |
| SEEDING, MIXTURE NO. 10 | 3,020 | LB. | \$3.60 | \$10,872.00 | \$4.00 | \$12,080.00 | | |
| FERTILIZER, TYPE B | 73 | CWT | \$30.00 | \$2,190.00 | \$30.00 | \$2,190.00 | | |
| SALVAGED TOPSOIL | 63,300 | S.Y. | \$0.60 | \$37,980.00 | \$0.40 | \$25,320.00 | | |
| SCARIFY AND REGRADE TOPSOIL | 47,400 | S.Y. | \$0.21 | \$9,954.00 | \$0.21 | \$9,954.00 | | |

| | | | | | | | | |
|---|----------|------|--|----------------|---|----------------|--|--|
| DESCRIPTION: Base bid: Grading, Base, Econocrete, PCC Pavement, Electrical and Incidentals Alternate A: Grading, Base, Asphalt, Fence, and Incidentals | | | Michels Corporation 817 West Main Street Brownsville, WI 53006 | | The Zinego Companies W226 N 2940 Duplainville Rd Waukesha, WI 53186-1073 | | | |
| Bid Item Description | Quantity | Unit | Unit Price | Total | Unit Price | Total | | |
| MULCHING | 57,200 | S.Y. | \$0.10 | \$5,720.00 | \$0.10 | \$5,720.00 | | |
| MULCHING, LIQUID APPLIED | 53,500 | S.Y. | \$0.15 | \$8,025.00 | \$0.15 | \$8,025.00 | | |
| 1-1/2 INCH FLEXIBLE POLYETHYLENE DUCT | 14,780 | LF | \$0.75 | \$11,085.00 | \$0.75 | \$11,085.00 | | |
| TRENCH OR PLOW | 14,270 | LF | \$0.88 | \$12,557.60 | \$0.88 | \$12,557.60 | | |
| COUNTERPOISE PLOW | 8,700 | LF | \$0.29 | \$2,523.00 | \$0.29 | \$2,523.00 | | |
| 5,000 VOLT CABLE, 1/C NO.8 | 10,515 | LF | \$0.55 | \$5,783.25 | \$0.55 | \$5,783.25 | | |
| 5,000 VOLT CABLES, 2-1/C NO.8 | 4,550 | LF | \$1.03 | \$4,686.50 | \$1.03 | \$4,686.50 | | |
| BARE COUNTEPROISE WIRE, NO.6 | 8,700 | LS | \$0.37 | \$3,219.00 | \$0.37 | \$3,219.00 | | |
| COUNTERPOISE GROUND ROD | 16 | EACH | \$41.00 | \$656.00 | \$41.00 | \$656.00 | | |
| ELECTRICAL DUCT, TYPE II, 4 INCH, 2-WAY | 35 | LF | \$27.00 | \$945.00 | \$27.00 | \$945.00 | | |
| ELECTRICAL DUCT, TYPE II, 4 INCH, 4-WAY | 145 | LF | \$24.00 | \$3,480.00 | \$24.00 | \$3,480.00 | | |
| ELECTRICAL DUCT, TYPE II, 4 INCH, 6-WAY | 195 | LF | \$32.00 | \$6,240.00 | \$32.00 | \$6,240.00 | | |
| DUCT MARKERS | 2 | EACH | \$110.00 | \$220.00 | \$110.00 | \$220.00 | | |
| MEDIUM INTENSITY TAXIWAY LIGHT, I-861T, BASE MOUNTED | 64 | EACH | \$622.00 | \$39,808.00 | \$622.00 | \$39,808.00 | | |
| REMOVE RUNWAY OR TAXIWAY BASE MOUNTED LIGHT | 57 | EACH | \$57.00 | \$3,249.00 | \$57.00 | \$3,249.00 | | |
| REMOVE TAXIWAY GUIDANCE SIGN | 11 | EACH | \$414.00 | \$4,554.00 | \$414.00 | \$4,554.00 | | |
| HAND HOLES NO.8, NO.9, NO.10, NO.11 & NO.12 COMPOSITE TYPE, CONTRACTOR FURNISHED& INSTALLED | 5 | EACH | \$1,135.00 | \$5,675.00 | \$1,135.00 | \$5,675.00 | | |
| HAND HOLES NO.13 & NO.14 COMPOSITE TYPE, OWNER FURNISHED & CONTRACTOR INSTALLED | 2 | EACH | \$649.75 | \$1,299.50 | \$650.00 | \$1,300.00 | | |
| GUIDANCE SIGN, 1 MODULE | 3 | EACH | \$2,030.00 | \$6,090.00 | \$2,030.00 | \$6,090.00 | | |
| GUIDANCE SIGN, 2 MODULE | 6 | EACH | \$2,161.00 | \$12,966.00 | \$2,161.00 | \$12,966.00 | | |
| GUIDANCE SIGN, 3 MODULE | 2 | EACH | \$2,659.00 | \$5,318.00 | \$2,659.00 | \$5,318.00 | | |
| BEACON CONTROL CABLE INSTALLATION | 200 | LF | \$2.50 | \$500.00 | \$2.50 | \$500.00 | | |
| TEST, LOCATE AND PROTECT EXISTING AND NEW CIRCUITS | 1 | LS | \$2,100.00 | \$2,100.00 | \$2,100.00 | \$2,100.00 | | |
| SPARE ELECTRICAL EQUIPMENT | 1 | LS | \$1,280.00 | \$1,280.00 | \$1,280.00 | \$1,280.00 | | |
| Base Bid Total | | | | \$1,735,426.35 | | \$2,070,546.00 | | |
| Alternate A | | | | | | | | |
| CLEARING | 100 | I.D. | \$15.00 | \$1,500.00 | \$15.00 | \$1,500.00 | | |
| GRUBBING | 100 | I.D. | \$15.00 | \$1,500.00 | \$15.00 | \$1,500.00 | | |
| ROADSIDE CLEARING | 1,750 | S.Y. | \$0.75 | \$1,312.50 | \$1.00 | \$1,750.00 | | |
| REMOVING ASPHALTIC SURFACE | 250 | S.Y. | \$5.00 | \$1,250.00 | \$5.00 | \$1,250.00 | | |

| | | | | | | | | |
|---|-----------------|-------------|--|--------------|---|--------------|--|--|
| DESCRIPTION: Base bid: Grading, Base, Econocrete, PCC Pavement, Electrical and Incidentals Alternate A: Grading, Base, Asphalt, Fence, and Incidentals | | | Michels Corporation 817 West Main Street Brownsville, WI 53006 | | The Zinego Companies W226 N 2940 Duplainville Rd Waukesha, WI 53186-1073 | | | |
| Bid Item Description | Quantity | Unit | Unit Price | Total | Unit Price | Total | | |
| EXCAVATION COMMON | 32,500 | C.Y. | \$2.60 | \$84,500.00 | \$2.47 | \$80,275.00 | | |
| REMOVING FENCE | 2,200 | L.F. | \$2.95 | \$6,490.00 | \$1.00 | \$2,200.00 | | |
| CHAIN LINK FENCE, TYPE 1, 10 FOOT | 4,000 | L.F. | \$15.63 | \$62,520.00 | \$20.00 | \$80,000.00 | | |
| CHAIN LINK FENCE GATE, LOCATION 16 | 1 | LS | \$3,867.00 | \$3,867.00 | \$4,000.00 | \$4,000.00 | | |
| REMOVE AND REPLACE FENCE | 150 | L.F. | \$13.06 | \$1,959.00 | \$15.00 | \$2,250.00 | | |
| BASE AGGREGATE DENSE, 3/4 INCH | 11,200 | TON | \$7.25 | \$81,200.00 | \$7.25 | \$81,200.00 | | |
| QMP, BASE COURSES | 11,200 | TON | \$0.24 | \$2,688.00 | \$0.24 | \$2,688.00 | | |
| BREAKER RUN | 7,100 | TON | \$6.65 | \$47,215.00 | \$6.65 | \$47,215.00 | | |
| QMP, HMA MIXTURE | 2,100 | TON | \$0.55 | \$1,155.00 | \$0.55 | \$1,155.00 | | |
| ASPHALTIC MATERIAL PG58-28 | 126 | TON | \$202.00 | \$25,452.00 | \$202.00 | \$25,452.00 | | |
| HMA PAVEMENT, TYPE E-3 | 2,100 | TON | \$27.00 | \$56,700.00 | \$27.00 | \$56,700.00 | | |
| INCENTIVE DENSITY HMA PAVEMENT | 1,440 | DOL | \$1.00 | \$1,440.00 | \$1.00 | \$1,440.00 | | |
| CONCRETE MASONRY ENDWALLS | 6 | C.Y. | \$750.00 | \$4,500.00 | \$750.00 | \$4,500.00 | | |
| CULVERT PIPE CORRUGATED STEEL 12-INCH | 132 | L.F. | \$21.00 | \$2,772.00 | \$30.00 | \$3,960.00 | | |
| CULVERT PIPE CORRUGATED STEEL 18-INCH | 36 | L.F. | \$25.00 | \$900.00 | \$33.00 | \$1,188.00 | | |
| CULVERT PIPE CORRUGATED STEEL 24-INCH | 78 | L.F. | \$31.00 | \$2,418.00 | \$36.00 | \$2,808.00 | | |
| CULVERT PIPE CORRUGATED STEEL 48-INCH | 42 | L.F. | \$78.00 | \$3,276.00 | \$104.00 | \$4,368.00 | | |
| PIPE ARCH CORRUGATED STEEL 64 X 43 INCH | 124 | L.F. | \$85.00 | \$10,540.00 | \$104.00 | \$12,896.00 | | |
| APRON ENDWALLS FOR CULVERT PIPE STEEL, 12-INCH | 6 | EACH | \$85.00 | \$510.00 | \$215.00 | \$1,290.00 | | |
| APRON ENDWALLS FOR CULVERT PIPE STEEL, 18-INCH | 2 | EACH | \$110.00 | \$220.00 | \$230.00 | \$460.00 | | |
| APRON ENDWALLS FOR CULVERT PIPE STEEL, 24-INCH | 4 | EACH | \$145.00 | \$580.00 | \$280.00 | \$1,120.00 | | |
| APRON ENDWALLS FOR CULVERT PIPE STEEL, 48-INCH | 1 | EACH | \$825.00 | \$825.00 | \$832.00 | \$832.00 | | |
| RIPRAP HEAVY | 60 | C.Y. | \$41.00 | \$2,460.00 | \$41.00 | \$2,460.00 | | |
| PIPE GRATES, 24-INCH DIAMETER AND UNDER | 9 | EACH | \$260.00 | \$2,340.00 | \$1,054.00 | \$9,486.00 | | |
| PIPE GRATES, OVER 24-INCH DIAMETER | 3 | EACH | \$825.00 | \$2,475.00 | \$2,444.00 | \$7,332.00 | | |
| WATER | 50 | MGAL | \$18.00 | \$900.00 | \$18.00 | \$900.00 | | |
| SALVAGED TOPSOIL | 35,500 | S.Y. | \$0.60 | \$21,300.00 | \$0.40 | \$14,200.00 | | |
| MULCHING | 48,700 | S.Y. | \$0.15 | \$7,305.00 | \$0.15 | \$7,305.00 | | |
| SILT FENCE DELIVERED | 1,600 | L.F. | \$0.90 | \$1,440.00 | \$0.90 | \$1,440.00 | | |
| SILT FENCE INSTALLED | 1,600 | L.F. | \$0.90 | \$1,440.00 | \$0.90 | \$1,440.00 | | |

| | | | | | | | | |
|--|-----------------|-------------|--|----------------|---|----------------|--|--|
| DESCRIPTION: Base bid: Grading, Base, Econocrete, PCC Pavement, Electrical and Incidentals Alternate A: Grading, Base, Asphalt, Fence, and Incidentals | | | Michels Corporation 817 West Main Street Brownsville, WI 53006 | | The Zinego Companies W226 N 2940 Duplainville Rd Waukesha, WI 53186-1073 | | | |
| Bid Item Description | Quantity | Unit | Unit Price | Total | Unit Price | Total | | |
| SILT FENCE MAINTENANCE | 200 | L.F. | \$0.20 | \$40.00 | \$0.20 | \$40.00 | | |
| MOBILIZATIONS EROSION CONTROL | 2 | EACH | \$1.00 | \$2.00 | \$1.00 | \$2.00 | | |
| MOBILIZATIONS EMERGENCY EROSION CONTROL | 1 | EACH | \$150.00 | \$150.00 | \$200.00 | \$200.00 | | |
| EROSION MAT DELIVERED CLASS II, TYPE B | 3,800 | S.Y. | \$0.75 | \$2,850.00 | \$0.75 | \$2,850.00 | | |
| EROSION MAT INSTALLED CLASS II, TYPE B | 3,800 | S.Y. | \$0.75 | \$2,850.00 | \$0.75 | \$2,850.00 | | |
| CULVERT PIPE DITCH CHECKS | 6 | EACH | \$50.00 | \$300.00 | \$50.00 | \$300.00 | | |
| EROSION CONTROL, FILTER BAGS, DELIVERED | 500 | EACH | \$3.00 | \$1,500.00 | \$3.00 | \$1,500.00 | | |
| EROSION CONTROL, FILTER BAGS, INSTALLED | 500 | EACH | \$3.00 | \$1,500.00 | \$3.00 | \$1,500.00 | | |
| EROSION CONTROL, FILTER BAGS, MAINTENANCE | 50 | EACH | \$1.00 | \$50.00 | \$1.00 | \$50.00 | | |
| FERTILIZER, TYPE B | 32 | CWT | \$30.00 | \$960.00 | \$30.00 | \$960.00 | | |
| SEEDING MIXTURE NO. 10 | 1,330 | LB | \$3.32 | \$4,415.60 | \$4.00 | \$5,320.00 | | |
| SEEDING TEMPORARY | 880 | LB | \$1.95 | \$1,716.00 | \$2.00 | \$1,760.00 | | |
| GEOTEXTILE FABRIC TYPE HR | 100 | S.Y. | \$3.00 | \$300.00 | \$3.00 | \$300.00 | | |
| TRAFFIC CONTROL, LANDSIDE | 1 | L.S. | \$1.00 | \$1.00 | \$500.00 | \$500.00 | | |
| TRAFFIC CONTROL, AIR OPERATIONS AREA | 1 | L.S. | \$200.00 | \$200.00 | \$300.00 | \$300.00 | | |
| MOBILIZATION | 1 | L.S. | \$5,000.00 | \$5,000.00 | \$5,548.00 | \$5,548.00 | | |
| SAWING EXISTING PAVEMENT | 230 | L.F. | \$2.50 | \$575.00 | \$2.00 | \$460.00 | | |
| Alternate A Total | | | | \$469,359.10 | | \$493,000.00 | | |
| Grand Total | | | | \$2,204,785.45 | | \$2,563,546.00 | | |